



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 210271

TO: Nita M Minnifield  
Location: REM-3C01/3C18  
Art Unit: 1645  
Monday, December 18, 2006  
Case Serial Number: 10/767441

From: Les Henderson  
Location: Biotech-Chem Library  
REM-1B61  
Phone: (571)272-2538

leslie.henderson@uspto.gov

### Search Notes

Results can also be viewed via SCORE. <http://es/ScoreAccessWeb/>

*Reviewed  
12/06*

**STIC-Biotech/ChemLib**

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**From:** Chan, Christina  
**Sent:** Wednesday, December 13, 2006 8:36 AM  
**To:** Minnifield, Nita; STIC-Biotech/ChemLib  
**Subject:** RE: rush sequence search

**Please rush. Thanks Chris**

Chris Chan  
TC 1600 New Hire Training Coordinator and SPE 1644  
(571)-272-0841  
Remsen, 3E89

-----Original Message-----

**From:** Minnifield, Nita  
**Sent:** Tuesday, December 12, 2006 8:53 PM  
**To:** Chan, Christina  
**Subject:** rush sequence search

Christina,  
Please approve, 2 month amdt.

STIC  
10/767441

Please do a commercial and interference sequence search on SEQ ID NO: 9 (DNA) and SEQ ID NO: 26, 27 (primer pairs) of the above application.

Please provide a paper copy of the results.

Thanks,  
Minnifield  
Art Unit 1645  
Office REM-3C01  
Mailbox REM-3C18  
571-272-0860

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Searcher: \_\_\_\_\_  
Searcher Phone: \_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date completed: \_\_\_\_\_  
Searcher Prep Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

\*\*\*\*\*

Type of Search  
NA# \_\_\_\_\_ AA# \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure #: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

\*\*\*\*\*

Vendors and cost where applicable  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (Specify): \_\_\_\_\_

Art Unit 1645  
Office REM-3C01  
Mailbox REM-3C18  
571-272-0860

\*\*\*\*\*

Searcher: \_\_\_\_\_  
Searcher Phone: \_\_\_\_\_  
Date Searcher Picked up: \_\_\_\_\_  
Date completed: \_\_\_\_\_  
Searcher Prep Time: \_\_\_\_\_  
Online Time: \_\_\_\_\_

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Type of Search  
NA# \_\_\_\_\_ AA# \_\_\_\_\_  
S/L: \_\_\_\_\_ Oligomer: \_\_\_\_\_  
Encode/Transl: \_\_\_\_\_  
Structure #: \_\_\_\_\_ Text: \_\_\_\_\_  
Inventor: \_\_\_\_\_ Litigation: \_\_\_\_\_

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Vendors and cost where applicable  
STN: \_\_\_\_\_  
DIALOG: \_\_\_\_\_  
QUESTEL/ORBIT: \_\_\_\_\_  
LEXIS/NEXIS: \_\_\_\_\_  
SEQUENCE SYSTEM: \_\_\_\_\_  
WWW/Internet: \_\_\_\_\_  
Other (Specify): \_\_\_\_\_

(FILE 'HOME' ENTERED AT 15:35:35 ON 18 DEC 2006)

FILE 'MEDLINE, BIOSIS, EMBASE, BIOTECHDS, DISSABS, CA, CABA, CAPLUS, CONFSCI, LIFESCI, AGRICOLA' ENTERED AT 15:36:00 ON 18 DEC 2006

L1 E LAWRENCE MARK L/AU  
112 S E3-E4  
L2 E LAWRENCE M L/AU  
122 S E3  
E LIU DONGYOU/AU  
L3 72 S E3  
E AINSWORTH A JERALD/AU  
L4 119 S E1-E3  
E AINSWORTH A J/AU  
L5 235 S E3  
E AUSTIN FRANK W/AU  
L6 75 S E3-E4  
E AUSTIN F W/AU  
L7 121 S E3  
L8 598 S L1-L7  
L9 101 S L8 AND LISTERIA  
L10 92 S L9 AND (VIRULENCE OR GENE?)  
L11 19 DUP REM L10 (73 DUPLICATES REMOVED)  
L12 62042 S LISTERIA MONOCYTOGENES  
L13 974 S L12 AND VIRULENCE GENE?  
L14 4 S L13 AND PRIMER? (10A) PROBE?  
L15 3 DUP REM L14 (1 DUPLICATE REMOVED)  
L16 66 S L13 AND REVIEW/DT  
L17 33 DUP REM L16 (33 DUPLICATES REMOVED)  
L18 5 S L17 AND (NUCLEIC ACID? OR DNA OR CDNA OR POLYNUCLEOTIDE? OR

FILE 'STNGUIDE' ENTERED AT 16:08:56 ON 18 DEC 2006

FILE 'MEDLINE, BIOSIS, EMBASE, BIOTECHDS, DISSABS, CA, CABA, CAPLUS, CONFSCI, LIFESCI, AGRICOLA' ENTERED AT 16:10:13 ON 18 DEC 2006

L19 180 S L13 AND (ISOLATED OR ISOLATION OR ISOLATING OR PURIFY OR PUR  
L20 60 DUP REM L19 (120 DUPLICATES REMOVED)  
L21 1 S L19 AND VIRULENT (5A) BIOLOGICAL (5A) ACTIVIT?  
L22 1 S L19 AND VIRULENT (5A) BIOLOGICAL  
L23 13 S L19 AND VIRULEN? (5A) PROTEIN  
L24 6 DUP REM L23 (7 DUPLICATES REMOVED)

## WEST Search History





DATE: Monday, December 18, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L23	L22 and (gene or nucleic acid or polynucleotide or oligonucleotide or dna)	141
<input type="checkbox"/>	L22	l17 and listeriosis	210
<input type="checkbox"/>	L21	l18 and internalin	18
<input type="checkbox"/>	L20	L18 and primer adj10 probe	16
<input type="checkbox"/>	L19	L18 and virulent adj5 biological	2
<input type="checkbox"/>	L18	L17 and virulence gene	154
<input type="checkbox"/>	L17	listeria monocytogenes	4255
<input type="checkbox"/>	L16	L15 and virulence gene	2
<input type="checkbox"/>	L15	L14 and listeria	114
<input type="checkbox"/>	L14	l1 or l2 or l3 or l4 or l5 or l6 or l7 or l8 or l9 or l10 or l11 or L12	74414
<input type="checkbox"/>	L13	l1-L12	0
<input type="checkbox"/>	L12	austin.in.	12840
<input type="checkbox"/>	L11	austin-f-w-.in.	6
<input type="checkbox"/>	L10	austin-frank.in.	3
<input type="checkbox"/>	L9	ainsworth-jerald.in..	0
<input type="checkbox"/>	L8	ainsworth.in.	1024
<input type="checkbox"/>	L7	ainsworth-a-j.in.	3
<input type="checkbox"/>	L6	lui-d.in.	7
<input type="checkbox"/>	L5	liu-dongyou.in.	3
<input type="checkbox"/>	L4	lawrence-mark.in.	9
<input type="checkbox"/>	L3	lawrence-m-l.in.	3
<input type="checkbox"/>	L2	lawrence.in.	60608
<input type="checkbox"/>	L1	lawrence-mark-l.in.	4

END OF SEARCH HISTORY



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- Search History will be lost after eight hours of inactivity.
- Search numbers may not be continuous; all searches are represented.
- To save search indefinitely, click query # and select Save in My NCBI.
- To combine searches use #search, e.g., #2 AND #3 or click query # for more options.

## Search

## Most Recent Queries

Time Result

#21 Search #17 and austin	14:54:33	<u>21</u>
#20 Search #17 and ainsworth	14:52:36	<u>8</u>
#18 Search #17 and lawrence	14:50:52	<u>34</u>
#19 Search #17 and liu	14:49:46	<u>57</u>
#17 Search listeria monocytogenes	14:49:26	<u>9491</u>
#15 Search #8 and virulent biological	14:48:40	<u>2</u>
#14 Search #8 and virulent biological activity	14:48:25	<u>0</u>
#9 Search #8 and lmo2821	14:47:38	<u>3</u>
#12 Search "Infect Immun"[Journal]	14:45:30	<u>25548</u>
#8 Search #1 and virulence gene	14:43:11	<u>484</u>
#3 Search listeria and virulence and internalin and review	14:39:33	<u>17</u>
#2 Search listeria and virulence and internalin	14:39:14	<u>104</u>
#1 Search listeria and virulence	14:39:01	<u>1474</u>

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Dec 13 2006 10:56:50